

VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Specification:

Paragraph beginning at line 14 of page 30 has been amended as follows:

PE-like chimeric immunogens also can comprise an amino acid sequence encoding an "endoplasmic reticulum retention domain." The endoplasmic reticulum ("ER") retention domain functions in translocating the chimeric protein to from the endosome to the endoplasmic reticulum, from where it is transported to the cytosol. The ER retention domain is located at the position of domain III in PE. The ER retention domain comprises an amino acid sequence that has, at its carboxy terminus, an ER retention sequence. The ER retention sequence in native PE is REDLK (SEQ ID NO:11). Lysine can be eliminated (i.e., REDL (SEQ ID NO:12)) without a decrease in activity. REDLK (SEQ ID NO:11) (~~from SEQ ID NO:1~~) can be replaced with other ER retention sequences, such as KDEL (SEQ ID NO:13) (~~SEQ ID NO:12~~), or polymers of these sequences. M. Ogata et al. (1990) J. Biol. Chem. 265:20678-85. Pastan et al., U.S. Patent 5,458,878. I. Pastan et al. (1992) Annu. Rev. Biochem. 61:331-54.